COUNTY COUNCIL

OF

HARFORD COUNTY, MARYLAND

BILL NO. 92-38 (As Amended)

Introd	uced by <u>Counci</u>	l Presiden	t Wilson at	the reques	st of th	e County Ex	<u>kecutive</u>
	ative Day No.						
	N ACT to repeat 256, Water amended, a 91-17, heat No. 91-18, (Water & Sewer rate Ordinances shall apply	I subsect A Sewers Indicate to report Indicate to the sewer of the second rates I to all Haricing; and	ion 42.10, s, of the eal Harford ord County oppatowne S to enact ford County repealed, arford Count	User Charce Harford Control County Control Con	ges, of ounty Council Eer & Sew bdistricule of in lieuthat such that such eer was for was such eer was for was such eer eer eer eer eer eer eer eer eer ee	Chapter ode, as sill No. ver) and ot Rates Water & of the ch rates	
Tı	ntroduced, read		· —	nocted and			
	reroduced, red		May 5, 1		public	nearing so	nedured
			7:00 P.M				
	B	y Order:	Daris to	rulsen	, Secr	etary	
			PUBLIC HEA	RING			
Bill h	aving been post aving been pub n <u>May 5, 19</u>	lished ac	cording to	the Charte ded on,	er, a p May 5,	ublic hear	ing was
			-		, <u>, , , , , , , , , , , , , , , , , , </u>	, 50	y
EXPLANATION		indicate matter . <u>Underlining</u> i to Bill by an	deleted Indicates Hendment.				

stricken out of Bill by amendment.

WHEREAS, Whitman Requardt & Associates (Water & Sewer Rate 1 Study Consultants) have recommended that the rates for water and 2 sewer service in Harford County be increased; and 3 WHEREAS, the Act conforms to the requirements of law for 5 setting water and sewer rates; and WHEREAS, the rate increases are necessary to the continued 6 funding of water and sewer service operations of Harford County, 7 Maryland. 8 9 NOW THEREFORE, Section 1. Be It Enacted By The County Council of Harford County, 10 Maryland, that Section 42.10, User Charges, of Chapter 256, Water 11 and Sewers, of the Harford County Code, as amended, and Harford 12 County Council Bill 91-17 heading, Joppatowne Sanitary Subdistrict 13 Rates (Water and Sewers) and Harford County Bill 91-18 heading, 14 Harford County Rates (Water and Sewers) be and are hereby repealed 15 and that the following new rates for water and sewer service in 16 Harford County be, and they are hereby enacted to stand in lieu of 17 the rates and ordinance repealed, all to read as follows. 18 The following rates shall apply to water rates in Harford 19

County unless otherwise specified.

20

AS AMENDED

HARFORD COUNTY WATER

(INCLUDING THE JOPPATOWNE SANITARY SUBDISTRICT)

			QUARTER	LY	
Meter Size Inch	Minimum Usage 1,000 Gallons	Minimum Bill \$ Amt	Usage Over Minimum \$/1,000	Surcharge Threshold 1,000 Gallons	Usage Over Threshold \$/1,000
5/8	6	14.00	1.65	32	2.05
3/4	9	32.75	1.65	380	2.05
1	15	54.50	1.65	640	2.05
1-1/4	23	81.00	1.65	960	2.05
1-1/2	30	110.00	1.65	1,300	2.05
2	48	175.00	1.65	2,100	2.05
3	90	350.00	1.65	3,900	2.05
4	150	545.00	1.65	6,400	2.05
6	300	1,100.00	1.65	12,800	2.05
8	720	2,600.00	1.65	30,700	2.05
10	1,140	4,150.00	1.65	48,600	2.05
12	1,500	5,450.00	1.65	64,000	2.05

Individual residential services which have a 3/4 inch meter installed and have a fixture count of 30 or less, not including the sprinkler system, shall be billed at the 5/8 meter rate with a ready-to-serve charge based on the 5/8 service connection size and

the 3/4 inch fire connection size.

COMPOUND METER INSTALLATIONS

For those installations which have compound meters installed, the service connection size shall be based on the largest size register which will be activated during peak instantaneous flows exclusive of fire flows. If the register activated during peak domestic and production instantaneous flows is less than the



largest register in the meter, then a ready-to-service charge shall also be applied. If two consecutive quarters of meter readings show that a larger register is being activated, then the minimum bill will be adjusted upwards to that larger register size.

FALLSTON CORRIDOR WATER

		QUARTERLY					
Meter Size	Minimum Usage 1,000	Minimum Bill	Usage Over Minimum	Surcharge Threshold	Usage Over Threshold		
Inch	Gallons	\$ Amt	\$/1,000	Gallons	\$/1,000		
5/8	6	7.50	0.46	32,000	0.86		
3/4	9	11.35	0.46	380,000	0.86		
1	15	18.95	0.46	640,000	0.86		
1-1/4	23	28.50	0.46	960,000	0.86		
1-1/2	30	38.00	0.46	1,280,000 1,300,000	0.86		
2	48	60.00	0.46	2,100,000	0.86		
3	90	115.00	0.46	3,900,000	0.86		
4	150	190.00	0.46	6,400,000	0.86		
6	300	380.00	0.46	12,800,000	0.86		
8	720	910.00	0.46	30,700,000	0.86		
10	1,140	1,440.00	0.46	48,600,000	0.86		
12	1,500	1,900.00	0.46	64,000,000	0.86		

In addition, a Purchased Water Adjustment will be applied to the Fallston Corridor Water for purchased water through the Whitaker Mill meter only.

WHOLESALE WATER - \$1.94/1,000 GALLONS

To wholesale customers who purchase water in bulk sales from the County water system for which the County does not maintain the distribution system and from which no one-time connection charges were collected, the following rates shall apply: \$1.21 per thousand gallons usage charge, plus \$.73 per thousand gallons for capital recovery, for a total charge of \$1.94 per thousand gallons.

WHOLESALE WATER

	QUARTERLY			
Meter Size	Minimum Usage 1,000 Gallons	Minimum Bill \$ Amt	Usage Over Minimum \$/1,000	
2	48	175.00	1.94	
3	90	350.00	1.94	
4	150	545.00	1.94	
6	300	1,100.00	1.94	
8	720	2,600.00	1.94	
10	1,140	4,150.00	1.94	
12	1,500	5,450.00	1.94	

In addition, a Purchased Water Adjustment shall be applied to the wholesale water purchased.

PURCHASED WATER SERVICES

The County purchases water for resale from sources other than Harford County owned facilities and proposes to purchase water from the City of Baltimore for treatment and resale,

Customers using water from those sources shall pay a purchased water adjustment charge to be computed as follows:

- 1. The total charges for purchased water during any billing period shall be divided by the total water consumed by customers connected to systems in which purchased water was consumed during the preceding period, and
- 1. The cost of water purchased during the period preceeding the

- period being billed shall be divided by the total gallons
 consumed in that same period, and
- The unit cost calculated in step 1 above shall be multiplied by the total water consumed by each customer in the system in which purchased water was consumed, and
- The amount calculated in step 2 above shall be added to and be in addition to all other charges under the water rate schedule, and
- 9 4. The purchased rate adjustment shall be modified each billing
 10 period until the total cost of water purchased is recovered,
 11 and"

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

4.5. When water is purchased from sources other than Harford County owned facilities, and is consumed in a water system which is physically separated from the rest of the County system, the calculations described in steps 1, 2, and 3 and 4 above shall be performed separately for customers using water purchased from those sources.

FIRE PROTECTION READY-TO-SERVE CHARGES

This quarterly rate schedule reflects the cost of ready to serve oversized connections required to provide private on-site fire protection, such as sprinklers and private fire hydrants.

In accordance with the following chart, ready-to-serve charges would be in addition to all other charges for water service.

The vertical ordinate represents the size of the connection installed for fire protection. This connection may be in the form of:

27 1. The larger meter in a compound meter installation which is

intended for fire flow.

10

11

12

13

14

15

16

17 18 19

20

21

22

232425262728293031

- A by-pass line, around a service meter, which may or may not
 have a detector.
- 4 3. A physically separate connection for use only for fire protection.
- 4. A physically separate meter connection for use only for fireprotection.

The horizontal ordinate shows the size if of the meter required for normal service.

Customers shall be billed for the service connection meter size (the smaller meter in a compound installation) under the normal rate schedule. In addition, the customer shall be charged a ready-to-serve charge as shown on the following table for the fire protection line.

Each meter shall be considered a separate account for billing.

F					SERVICE	CONNECTION	SIZE			<i></i>	,
FIRE CONN SIZE	5/8	3/4	1	1 1/4	1 1/2	2	3	4	6	8	10
12	1,200.	1,195.	1,190.	1,185.	1,180.	1,165.	1,135.	1,085.	965.	625.	290.
10	910.	905.	900.	895.	890.	880.	840.	795.	675.	340.	
8	575.	570.	565.	560.	555.	540.	505.	460.	340.		
6	235.	233.	228.	225.	216.	200.	170.	120.			
4	115.	113.	108.	102.	96.	82.	48.				
3	67.	65.	60.	55.	48.	34.					
2	34.	31.	26.	20.	14.	·					
1 1/2	19.	17.	12.	6.							
1 1/4	13.	11.	6.								
1	7.	5.									
3/4	2.50										

Notwithstanding any of the above, the following rates shall apply to sewer rates in Harford County unless otherwise specified:

HARFORD COUNTY SEWER

(INCLUDING THE JOPPATOWNE SANITARY SUBDISTRICT)

Meter Size	Minimum Usage 1,000	Minimum Bill	Usage Over Minimum	Surcharge Threshold 1,000	Usage Over Threshold
Inch	Gallons	\$ Amt	\$/1,000	Gallons	\$/1,000
5/8	6	16.40	2.10	32	2.50
3/4	9	40.32	2.10	380	2.50
1	25 <u>15</u>	67.20	2.10	640	2.50
1-1/4	23	99.84	2.10	960	2.50
1-1/2	30	134.40	2.10	1,300	2.50
2	48	215.04	2.10	2,100	2.50
3	90	432.00	2.10	3,900	2.50
4	150	672.00	2.10	6,400	2.50
6	300	1,344.00	2.10	12,800	2.50
8	720	3,225.00	2.10	30,700	2.50
10	1,140	5,100.00	2.10	48,600	2.50
12	1,500	6,700.00	2.10	64,000	2.50
Flat Rate		•••	41.00		

SOUTHWEST SUB-DISTRICT SEWER

The Southwest Sub-District Sewer, to include the following sanitary subdistricts as defined in Chapter 256, Sections 256-40B, 256-40C, 256-40D, 256-40F, and 256-40G of the Code and to include Red Maple, Bush Road, Clearview, Dembytown and Forest Greens, shall be charged the following rates:

1	
2	
3	
4	
5	
6	
7	
8	

Meter Size Inch	Minimum Usage 1,000 Gallons	Minimum Bill \$ Amt	Usage Over Minimum \$/1,000	Surcharge Threshold 1,000 Gallons	Usage Over Threshold \$/1,000
5/8 All	6	27.40	2.10	32	2.50
Flat Rate All		52.00			

SWAN CREEK AND HAZELTON SEWER HARFORD SYSTEMS

The following rates shall apply to areas serviced by Harford County but for which the City of Aberdeen treats the waste water.

Meter Size Inch	Minimum Usage 1,000 Gallons	Minimum Bill \$ Amt	Usage Over Minimum \$/1,000	Surcharge Threshold Gallons	Usage Over Threshold \$/1,000
5/8	6	9.60	0.87	32,000	1.25
3/4	9	14.40	0.87	380,000	1.25
1	15	24.00	0.87	640,000	1.25
1-1/4	23	36.00	0.87	960,000	1.25
1-1/2	30	48.00	0.87	1,280,000	1.25
2	48	77.00	0.87	2,100,000	1.25
3	90	144.00	0.87	3,900,000	1.25
Flat Rate	contraction	11.40			

In addition, a purchased waste water service adjustment shall apply to these areas.

SPRING MEADOWS SEWER

Spring Meadows is a non-metered service. Therefore, it has a flat rate of \$55.00 per quarter.

"METERED SEWER SERVICE

Those customers who have elected to have a wastewater meter installed shall be charged the following rates for metered sewer service:

Meter Size Inch	Minimum Usage 1,000 Gallons	Minimum Bill \$	Usage Over Minimum \$/1,000	Surcharge Threshold 1,000 Gallons	Usage Over Threshold \$/1,000
6	48	215.04	2.10	2,100	2.50
<u>8</u>	<u>90</u>	432.00	2.10	3,900	2.50
<u>10</u>	<u>150</u>	672.00	2.10	<u>6,400</u>	<u>2.50</u>
12	<u>300</u>	1,344.00	2.10	<u>12,800</u>	<u>2.50</u>

MUNICIPAL CUSTOMERS 1 2 Municipal customers including Bel Air, who have separate contracts to purchase bulk sewerage service from the County 3 sewerage system shall pay the usage rate determined according to 4 5 the terms of the applicable contractual agreement. PURCHASED TREATMENT SERVICES 6 7 WASTE WATER SERVICE ADJUSTMENT The County purchases service for transmitting and treating 8 waste water from the City of Aberdeen for areas within the Harford 9 10 County service area. Customers shall pay a purchased waste water service adjustment 11 charge to be computed as follows: 12 13 1. The total charges for purchased waste water service during any billing period shall be divided by the total waste 14 15 water discharged by those customers during the preceding 16 period, and 17 1. The cost of purchased waste water service during the period 18 preceeding the period being billed shall be divided by the total gallons discharged in that same period, and 19 20 2. The unit cost calculated in step 1 above shall 21 multiplied by the total waste water discharged by each 22 customer. 23 3. For purposes of this computation, flat rate customers shall 24 be assigned a quarterly usage of 18,000 gallons, and 25 4. The amount calculated in step 2 above shall be added to and 26 be in addition to all other charges under the waste water 27 rate schedule, schedule, and

1	5. The purchased rate adjustment shall be modified each
2	billing period until the total cost of purchased waste
3	water service is recovered.
4	Section 2. And Be It Further Enacted that the rates set by this
5	Act for water and sewer services shall be applied to water
6	consumption and sewer usage quarterly effective July 1, 1992 during
7	the first full billing quarter after passage, and from and after
8	that date, the rates shall be as set by this Act unless otherwise
9	changed by law.
10	Section 3. And Be It Further Enacted that this Act shall take
11	effect on the date it becomes law.
	EFFECTIVE: June 11, 1992

- 11 -

AS AMENDED

BY THE COUNCIL

BILL NO. 92-38 (As Amen	ided)
Read the third time.	
Passed: LSD 92-1	8 (June 9, 1992)
Failed of Passage:	
	By Order
	Daris Poulsen, Secretary
	, becievily
Sealed with the County S	eal and presented to the County Executive
	day or <u>same</u> ,
1992 at o'c	lock P.M.
	Daris Paulsen, Secretary
	BY THE EXECUTIVE COUNTY EXECUTIVE
APPROVED:	Date
	BY THE COUNCIL 8 As Amended), having been approved by
	returned to the Council, becomes law on
June 11, 1992.	
	Daris Poulsen, Secretary
EFFECTIVE DATE: June 11,	1992